

# **EMERGENCY MEDICAL SERVICES FOR CHILDREN**

Advisory Committee Meeting

Dover Fire School: 1461 Chestnut Grove Rd. Dover De 19904

Tuesday, Aug 21, 2018

1200-1400

# **Attendees:**

Maricar Diaz Crystal Mallory Britany Huss

Keith Fishlock Kelly Schelts Nick Perchiniak

Beth MacDonald Brian Wharton Frank Martin

Kelly Powers Julianne Wysocki Amanda Fisher

Ed Engdahl Karen Cebenka Cem Soykan

Stacie Smith Dawn Ryan Marilyn Mitchell

Kelly Abbrescia Trina Cale-Rosario Nicole Santarelli

Susanne Rabb-Long Thomas Pearson Stephanie Golebewski

### **ADVISORY MEETING MINUTES:**

- MINUTES APPROVED BY:
- SECOND BY:
- NO ADDITIONAL INFORAMTION WAS SUBMITTED FOR ADDITION TO MINUTES

# <u>Presentation</u> – Nemours/A.I. DuPont Hospital For Children

Ed Engdahl

"Autism Awareness for EMS"

# **EMS OFFICE UPDATE:**

- Britany Huss
  - JUST STARTED 1 YEAR GRANT CYCLE THAT STARTED 01 APR 2018
  - O ONLY RECEIVED PARTIAL FUNDING TO THIS POINT
  - AUGUST 2018 RECEIVED FULL FUNDING
  - Delaware applied for \$100,000 grant from HRSA for New EMSC Performance METRIC. ONLY 10 STATES WILL BE AUTHORIZED THIS GRANT
    - METRIC 2: NUMBER OF AGENCIES THAT HAVE A PECC (PEDIATRIC EMERGENCY CARE COORDINATOR) CURRENTLY THERE ARE 12 PECC REPS AMONGST THE EMS AGENCIES
  - O IF DE IS AUTHORIZED GRANT MAJORITY OF THE FUNDING WILL GO TOWARDS EDUCATION
  - CERTAIN REQUIREMENTS WILL NEED TO BE ADHERED TO IF OBTAINING THIS GRANT SUCH AS SUBCOMMITTEE GROUP

# **NEW BUSINESS:**

# **CRYSTAL MALLORY**

- THESE ARE THE NEW METRICS BEING MEASURED IN THE CURRENT SURVEY
  - METRIC 1: NEMSIS COMPLIANCES PATIENT CARE REPORTING SYSTEM. AS OF JANUARY 18<sup>TH</sup>, INFORMATION WILL BE FED TO NEMSIS
  - METRIC 2: NUMBER OF AGENCIES THAT HAVE A PECC (PEDIATRIC EMERGENCY CARE COORDINATOR)
    - CURRENTLY THERE ARE 12 PECC REPS AMONGST THE EMS AGENCIES
      - 17.5% OF OUR 911 RESPONSE/TRANSPORT AGENCIES HAVE A DESIGNATED INDIVIDUAL WHO COORDINATES PEDIATRIC EMERGENCY CARE
      - 30% ARE INTERESTED IN ADDING OR PLANNING TO ADD IN THE NEXT YEAR
      - 51% HAVE NOT IS NOT INTERESTED IN ADDING A COORDINATOR.
  - METRIC 3: AGENCIES WILL HAVE A PROCESS IN PLACE FOR TRAINING WHICH ENTAILS EMS TO PHYSICALLY DEMONSTRATE CORRECT USE OF PEDIATRIC EQUIPMENT.
- ROLL OUT DATE FOR NEW SURVEY FOR ALL HOSPITALS OPENED MAY 14<sup>TH</sup>- AUGUST 14<sup>TH</sup>, 2018, COMPLETED BY ALL HOSPITALS.
  - Measuring metrics 6 and 7
    - EMSC of The Percent of Hospitals with an Emergency Department (ED) IN THE STATE OR TERRITORY THAT HAVE WRITTEN INTERFACILITY TRANSFER GUIDELINES THAT COVER PEDIATRIC PATIENT.
    - EMSC 07 THE PERCENT OF HOSPITALS WITH AN EMERGENCY DEPARTMENT (ED) IN THE STATE OR TERRITORY THAT HAVE WRITTEN INTERFACILITY TRANSFER AGREEMENTS THAT COVER PEDIATRIC PATIENTS

# **MEMBER AGENCY UPDATE:**

- KENT GENERAL HOSPITAL
  - o Continuing to work on upgrading our Broselow carts.
  - o Continuing to educate on our metrics and seeing overall improvement.

#### Beebe

- o Beebe HealthCare continues to have Mock Pediatric Code Blues
- OB/ED Management arranged a OB Mock Code which then took a turn and moved into a Code Neon. (Neonatal resuscitation)
- o Auditing pediatric orthopedic injury time to pain medication monthly.
- o Jen Whaley attended SAFE Kids @ Lowes in Lewes for Injury Prevention
- Positive results with our Triage Pediatric Pain medication standing orders protocol.

# A.I. DUPONT

#### Informatics:

- Epic anesthesia integration complete, helping us ensure all regulatory requirements related to documentation are being met.
- Pump interoperability (Electronic health record talks to the IV pumps)
   went live the hospital on 8/14, not in ED yet however.

# o Trauma;

- Non-accidental Trauma Pathway Development, ensure consistency with notification, examination and documentation as well as follow-up care
- Trauma surgical nurse is now assisting in bay for complex procedures as well as revised surgical instrumentation and cart
- Thermoregulation Neonates Project, promoting staff recognition of the importance of temperature regulation and purchased new equipment to support the workflows. Hypothermia rate near zero as a result.
- Code Delta tabletop exercise to update workflows, resources, documentation as a precursor to a full revamp in 2018
- Comfort holds work to develop posters and other materials for education on best ways to have parents hold children during procedures, Integration of Pain Ease spray for IM, IV and phlebotomy
- Integration of social determinants of health, Children's HealthWatch vital sign (two item food insecurity screener) will become standard of care in the ED.

October 11 2018 Pediatric Skills course for Delaware EMS providers

### • St. Francis

- Planning for Epic implementation in progress
- Plan to trial the opening of 4 additional ED rooms, staffed by an additional mid-level provider
- Completion of Camp Promise, 6-week, hour-long safety education for Urban Promise
- As members of the Safe Kids New Castle County, assisting with the development of educational program for daycare providers

### CHRISTIANA

- o Performing monthly pediatric mock codes in ED
- o Planning hospital wide pediatric mock codes (4A, OR, PACU)
- Working with DFES and PRT to write new mock codes
- o Increased the number of chart audits by pediatric resource team
- Looking at pediatric LWOTS
- New Smart goals for break out teams:
  - 1. To reduce pediatric door to doctor time
  - 2. To reduce door to steroid time
  - 3. To increase number of pediatric pain reassessments
- Collaborating with WED on RRT policy, LET policy, Sucrose policy, and code blue carts
- Creating pediatric skills fair for all staff
- Redesigning pediatric code carts
- Revamping the Asthma Pathway
- Community education day August 25, 2018

# Nanticoke

- ER participated in River Fest in Seaford and Safe Kids at Lowes, and night out in Greenwood with a focus on injury prevention
- The new CDU unit has opened, with a 4 bed ER clinical decision area and a three bed dialysis area

# WILMINGTON

- Increased collaboration between Wilmington and Christiana EDs as well as other units at Wilmington Hospital
- o IV covers approved and put into use

- o Two deliveries in the ED within a month! Creating Wilmington Delivery Alert to facilitate resources
- o Preparing for drill to assess hospital wide response to down child in cafeteria
- Dates for 2018 Committee meetings will be as follows:
  - O NOVEMBER 20, 2018
- MEETING ADJOURNED